

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30	contrast adj ratio same laser with (mark\$4 engrav\$4 writ\$4 etch\$4 textur\$4 ablat\$4) same (glass transparen\$3 transluscen\$3 plastic clear amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 09:59
L2	1	("7316605").PN.	USPAT; USOCR	OR	OFF	2009/03/30 10:09
L3	22	("20030068967" "20060116059" "3449870" "3453783" "3860399" "4132037" "4239567" "4466852" "5584146" "5871393" "5906887" "5935683" "5989470" "5993293" "6074287" "6089965" "6117776" "6367529" "6454633" "6575821").PN. OR ("7316605").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 10:09
L4	411	("2188365" "2301035" "2517193" "2597721" "2618108" "2699633" "2804733" "3027804" "3140568" "3287197" "3436789" "3449870" "3453783" "3561995" "3623276" "3666695" "3691140" "3772132" "3841031" "3850721" "3915784" "3992236" "4086068" "4104099" "4132037" "4239567" "4255202" "4283242" "4291508" "4334945" "4476186" "4597228" "4689899" "4693840" "4728552"	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 10:10

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L5	0	4 and contrast adj ratio	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 10:10
L6	0	4 and contrast with laser with (etch\$4 engrav\$4 textur\$8)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 10:12
L7	2	4 and contrast with (etch\$4 engrav\$4 textur \$8)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 10:12
L8	1	4 and (brightness lumin? nce lumino?ity (detect \$3 adj densit\$3)) with (etch\$4 engrav\$4 textur \$8)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 10:17
L9	17	brightness with laser with (mark\$4 engrav\$4 writ\$4 etch\$4 textur\$4 ablat\$4) same (glass transparen\$3 transluscen\$3 plastic clear amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 10:18
L10	0	(brightness near5 compar\$4) same brightness with laser with (mark\$4 engrav\$4 writ\$4 etch\$4 textur\$4 ablat\$4) same (glass transparen\$3 transluscen\$3 plastic clear amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 10:19
L11	0	(brightness near5 (compar\$4 data computer\$4 measur\$5 analy\$6)) same brightness with laser with (mark\$4 engrav\$4 writ\$4 etch\$4 textur\$4 ablat\$4) same (glass transparen\$3 transluscen\$3 plastic clear amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 10:21

L12	12	(brightness near5 (compar\$4 data computer\$4 measur\$5 analy\$6)) same brightness with laser with (mark\$4 engrav\$4 writ\$4 etch\$4 textur\$4 ablat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 10:21
L13	18	("20010009707" "20030176987" "5172326" "6075223" "6160568" "6160835" "6211485" "6291551" "6403919").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 10:27
L14	104	((brightness contrast\$3) near5 (compar\$4 data computer\$4 measur\$5 analy\$6)) same (brightness contrast\$3) with laser with (mark\$4 engrav\$4 writ\$4 etch\$4 textur\$4 ablat\$4) not 12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 10:56
L15	52	((brightness contrast\$3) near5 (compar\$4 measur\$5 analy\$6)) same (brightness contrast\$3) with laser with (mark\$4 engrav\$4 etch\$4 textur\$4 ablat\$4) not 12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 10:57
L16	11	((brightness contrast\$3) near5 (compar\$4 measur\$5 analy\$6)) same (chang\$5 increas\$5 greater improv\$5) near2 (brightness contrast\$3) with laser with (mark\$4 engrav\$4 etch\$4 textur\$4 ablat\$4) not 12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 10:58
L17	13	((brightness contrast\$3) near5 (data computer\$4 compar\$4 measur\$5 analy\$6)) same (chang\$5 increas\$5 greater improv\$5) near2 (brightness contrast\$3) with laser with (mark\$4 engrav\$4 etch\$4 textur\$4 ablat\$4) not 12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:02

L18	3	17 and laser with (mark\$4 engrav\$4 etch\$4 textur\$4 ablat\$4) with glass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:03
L19	217	(chang\$5 increas\$5 greater improv\$5) near2 (brightness contrast\$3) and laser with (mark\$4 engrav\$4 etch\$4 textur\$4 ablat\$4) with glass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:04
L20	28	(mark\$3 cod\$3) with (chang\$5 increas\$5 greater improv\$5) near2 (brightness contrast\$3) and laser with (mark\$4 engrav\$4 etch\$4 textur\$4 ablat\$4) with glass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:05
L21	1488	ccd with (detect\$4 monitor\$4) with scatter\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:23
L22	240	ccd with camera with (detect\$4 monitor\$4) with scatter\$4 adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:23
L23	6	ccd with (detect\$4 monitor\$4) with scatter\$4 and laser with (marking coding etching egraving) with (glass ceramic plastic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:24
L24	18	(ccd camera) with (view\$3 imag\$4 detect\$4 monitor\$4) with scatter\$4 and laser with (marking coding etching egraving) with (glass ceramic plastic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:27
L25	12	24 not 23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:28

L26	1	(ccd camera) with (view \$3 imag\$4 detect\$4 monitor\$4) with scatter \$4 and laser near3 (marking coding etching engraving) near3 (glass ceramic plastic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:28
L27	13	(ccd camera) with (view \$3 imag\$4 detect\$4 monitor\$4) with scatter \$4 and laser near3 (marking coding etching engraving) with (glass ceramic plastic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:28
L28	10	27 not 23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:29
L29	31	(ccd camera) and (view \$3 imag\$4 detect\$4 monitor\$4) with scatter \$4 and laser near3 (marking coding etching engraving) with (glass ceramic plastic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:31
L30	18	29 not 23 not 28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:32
L31	20	(ccd camera) and (view \$3 imag\$4 detect\$4 monitor\$4) near3 scatter \$4 and laser near3 (marking coding etching engraving) with (glass ceramic plastic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:33
L32	8	31 not 23 not 28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 11:33
L33	2	laser with (etch\$4 engrav\$4 textur\$8) same focus\$5 near3 (depth deep\$4) with (mm millimet\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 12:08

L34	32	laser with (etch\$4 engrav\$4 textur\$8) and focus\$5 near3 (depth deep\$4) with (mm millimet\$4) not 33	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 12:09
L35	11	laser with (etch\$4 engrav\$4 textur\$8) same (glass ceramic) and focus\$5 near3 (depth deep\$4) with (mm millimet\$4) not 33	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 12:09
L36	11	laser with (etch\$4 engrav\$4 textur\$8) same (glass ceramic) and focus\$5 near3 (depth deep\$4) with (mm millimet\$4) and focus\$5 near3 (depth deep\$4) not 33	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 12:12
L37	21	laser with (etch\$4 engrav\$4 textur\$8) and focus\$5 near3 (depth deep\$4) with (mm millimet\$4) not 33 not 36	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 12:16
L38	1	("5321277").PN.	USPAT; USOCR	OR	OFF	2009/03/30 12:24
L39	0	38 and focus\$4 with (mm millimet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 12:25
L40	1	38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 12:25
L41	1	38 and (cut\$4 remov\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 12:25
L42	0	38 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 12:26
L43	1	("5321227").PN.	USPAT; USOCR	OR	OFF	2009/03/30 12:27

L44	1	43 and focus\$4 with (mm millimet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 12:27
L45	0	laser with (etch\$4 engrav\$4 textur\$8) same energy near2 density with (j joule) adj (cm centimeter)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 12:31
L46	0	laser with (etch\$4 engrav\$4 textur\$8) same energy near2 density same (j joule) adj (cm centimeter)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 12:31
L47	1	laser with (etch\$4 engrav\$4 textur\$8) same energy near2 density same (j joule) with (cm centimeter)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 12:31

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